

1. Concordia University "Shuffle 1991". Dr. A. Kipling took 1 hour 17 minutes, as timed by his stop watch, to shuffle from the Hall Building to the front of the Administration Building on the Loyola Campus. Funding for this shuffle was made possible by Faculty and Staff of the Physics Department in the amount of \$209. Thanks for the contribution!
2. Dr. D. Charlton has been appointed a Research Collaborator in the Medical Department of the Brookhaven National Laboratories in New York. He has also accepted to join the organising committee for the 11th Symposium on Microdosimetry. He has been invited to present a paper at an interdisciplinary conference on "Pathways to Radiation in Damage DNA". Attendance at this meeting is limited to approximately 40 active researchers from around the world.
3. The Concordia Physics Students' Association organized a seminar which took place October 10 in H-839. Mr. Rene Servranckx of Atmospheric Environment Service, Environment Canada spoke on "Climate Change"
4. On October 28, Professor A. Hendry of Indiana University gave a talk to the department entitled "Neutrinos from a Phenomenological Solar Model"
5. Dr. S. Morris attended the "Computational Physics in the Undergraduate Curriculum" conference at Davidson College, NC, October 2 - 5 and participated in 2 workshops, one on Hypercard and the other on the Kaiserlautern Teachware Project.
6. The University of Alberta, Edmonton, held the 27th annual Canadian Undergraduate Physics Conference from October 31 to November 2. Jean Lachapelle, Fernando Meo, and Frank Lamosa represented Concordia Physics Department. They each gave a 15 minutes talk on their summer experiences in research areas in physics. Next year's conference will be held in Ottawa and students are encouraged to attend.

PHYSICS HAPPENINGS #47 Continued

7. On November 4, Mr. Paul Webb (EG & G), Winner of the CAP prize for Applied Physics, gave a talk to the department entitled "All you ever wanted to know about Avalanche Photodiodes (but were afraid to ask)".
8. On November 18, Dr. Bill Tso of Concordia University gave a talk to the department entitled "Direct Coulomb and phonon-mediated coupling between spatially separated electron gases".
9. The FCAR organization is happy to announce that Dr. C. S. Kalman is the "Responsible" for the FCAR Evaluation Committee for Fellowships in Physics for 1992-93.
10. Dr. C. S. Kalman and Mr. I. D'Souza have agreed to publish a book on Composite Models as a monograph with World Scientific Publishing Co. Pte. Ltd.
11. Dr. Y.M. Sirento, of the Institute of Semiconductors, Kiev, USSR, is currently visiting our department from October 18 to December 22. He is collaborating with Dr. P. Vasilopoulos on transport in low-dimensional systems (Coulomb coupling between electron-gas layers of different dimensionality).
12. Ms. Pat Silas, B.Sc., Physics 1991 was one of twelve Quebec students, selected to compete for the Rhodes Scholarship 1991-92.
13. The Undergraduate students invited Faculty & Staff of the Physics Department to join them at the Minerva restaurant for their annual Xmas Dinner on 29 November.
14. On December 2, Dr. C. S. Kalman gave a workshop to the department entitled "Introducing Critical Thinking in Physics Courses".
15. On Wednesday November 13, 1991 an information session on Graduate studies in Physics was held in Rm. H-769. Second and third year physics students had the opportunity to learn about graduate programs offered at Concordia and other universities.

6/12/91